

Innovative Project Delivery

July 2004

<http://www.wsdot.wa.gov/>

Trust and Accountability



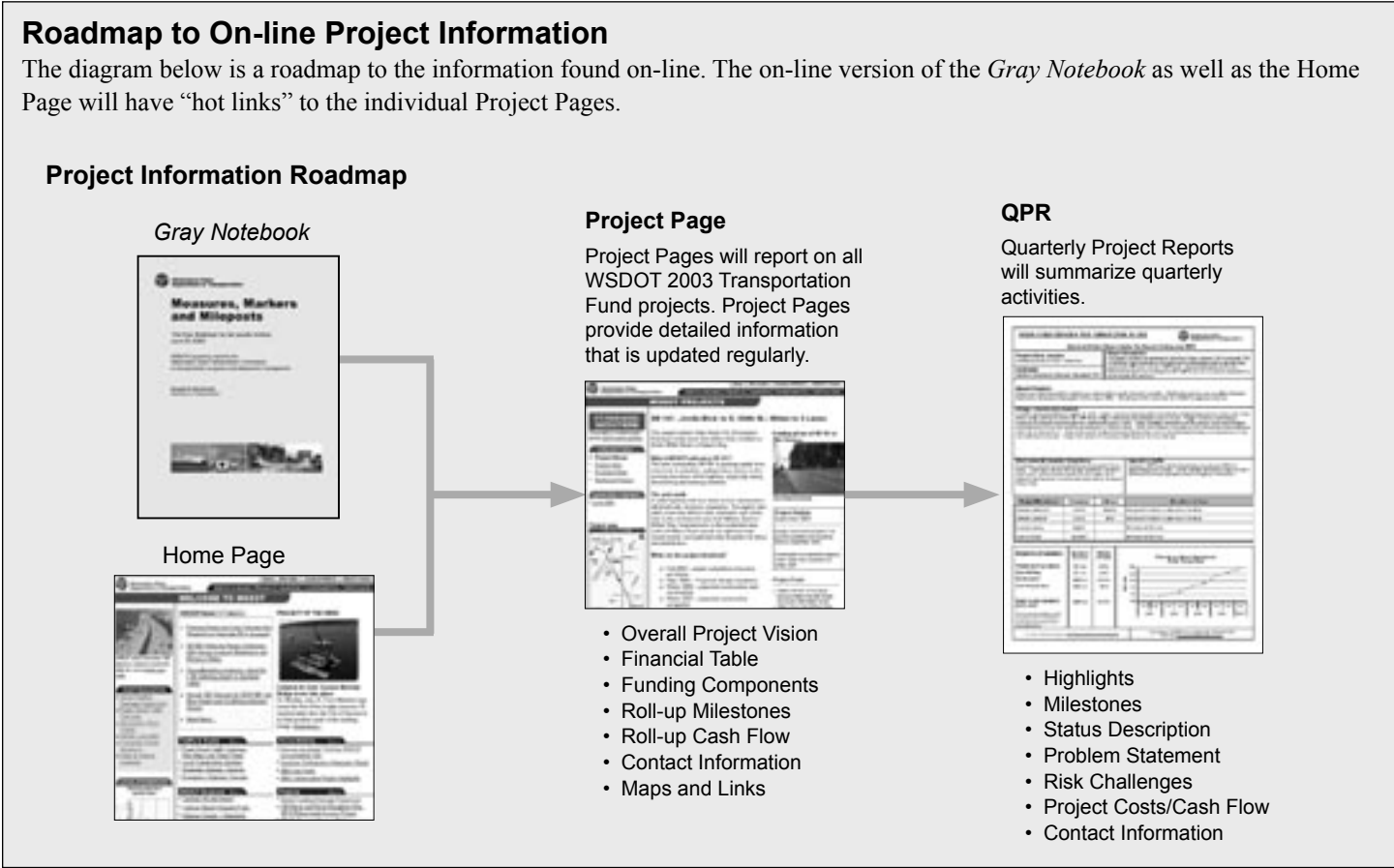
2003 Legislative Funding Package
“The Nickel Package”

- \$3.2 billion for highway projects
- Cost and schedules are itemized in budget
- “No surprises” project reporting

Accountability and Reporting

Navigating the Roadmap

<http://www.wsdot.wa.gov/>



Areas of Innovation

Organization

- Office of Innovative Project Delivery
 - Design-build policy, coordination
 - Implement better methods from other states
 - Streamline right of way, utilities
- MAP Team
- Lessons learned system

Key Efforts – Right of Way

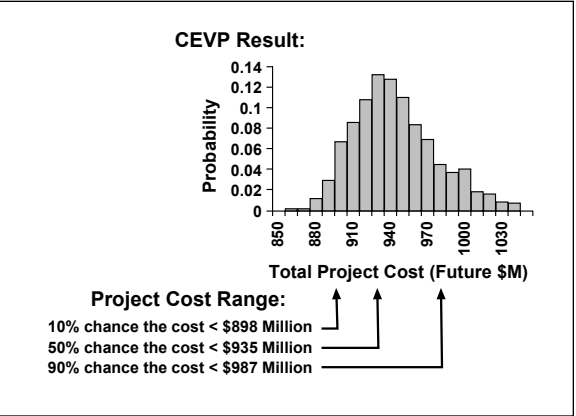
- Contracting out for right of way acquisition
- Increased delegation for Administrative Offers, Administrative Settlements

Key Efforts – Utilities

- Early education of info to utilities
 - Designers need to become project managers — own all aspects of project
 - Should we require utility cert similar to right of way cert
- Require project designers to own the problem
- Pending (if warranted) – certification of utilities relocated before advertisement

Key Efforts – Cost Estimating

- CEVP – Cost Estimating Validation Process
- Estimates now a range instead of a number
- Identifies risks and assigns probability and cost
- Communication with decision makers, public and the media



Cooperative Efforts

- Accelerating Construction Technology Transfer
- Multi Agency Permit Team
- WSDOT’s New NEPA EIS Format

Design-Build

- Tacoma Narrows Bridge, open 2007
- RFP’s out on two more projects soon
 - Everett HOV – \$180 million
 - I-405 – \$40 million
- A “must” if funding is available for larger Puget Sound projects
- Cooperative development with industry



WSDOT Innovative Contracting Toolbox

- Design-Build
- Lane Rental
- A+B Bidding
- Incentives/Disincentives
- Rigid Start Dates
- Flexible Start Dates
- Interim/Fixed Completion Dates
- Aggressive Traffic Control / Owner Controlled Milestones